PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

DECLARATION FOR UTILITY	OR	<u> </u>								
DESIGN	First Named Inventor	George J. Miao								
PATENT APPLICATION	CC	COMPLETE IF KNOWN								
(37 CFR 1.63)	Application Number									
Declaration Declaration	Filing Date									
Submitted OR Submitted a With Initial Filing (surch										
Filing (37 ČFR 1.1 required)	6 (e)) Examiner Name	†								
I hereby declare that:										
Each inventor's residence, mailing address, and o	itizenship are as stated below next to	their name.								
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
MIMO-Based Multiuser OFDM Multiband For Ultra Wideband Communications										
(Title of the Invention)										
the specification of which										
is attached hereto										
OR										
was filed on (MM/DD/YYYY) as United States Application Number or PCT International										
Application Number and was amended on (MM/DD/YYYY) (if applicable										
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as										
amended by any amendment specifically referred	to above.	spoomedien, moderning the danning, as								
I acknowledge the duty to disclose information	which is material to patentability as	defined in 37 CFR 1.56 including for								
continuation-in-part applications, material informa	ation which became available between	n the filing date of the prior application								
and the national or PCT international filing date of the continuation-in-part application.										
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one										
country other than the United States of America, listed below and have also identified below, by checking the box, any foreign										
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application	Foreign Filing Date Prio	rity Certified Copy Attached?								
Number(s) Country	(MM/DD/YYYY) Not CI	aimed Yes No								
	I [									
	l F									
		i								
		<u>」</u> │								
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.										

[Page 1 of 2]
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number:	:			OR	V	Corres	pondence address below	
Name						-				
George J. Miao										
Address 2 Inverness Drive										
City				State					ZIP	
Marlboro					NJ	_			07746	
Country		Telephor	ne			Fax				
USA		732-462-7	7447							
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor										
Given Name					Family Name					
(first and middle [if any]) George J.				or Surname Miao						
Inventor's				<u> </u>					Date	
Signature Crevigo Fisher M2 08/31/2003								08/31/2003		
Residence: City	State			Coun	try		,	Citize	nship	
Marlboro	NJ			USA	USA USA			USA		
Mailing Address 2 Inverness Drive										
City	State				ZIP		-		Country	
Marlboro	NJ				07746				USA	
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any])					Family Name or Surname					
Inventor's Signature									Date	
Residence: City	State			Country				Citizenship		
Mailing Address										
City	State				ZIP			Count	try	
Additional inventors or a legal re	oresentative are heli	ng named on	the s	unnleme	ntal she	et(s) PTC	)/SB/024	or 021 P	attached hereto.	
	p		· - · · ·			(-)		O OELIN		